

## ABSTRACT

This invention concerns a portable electronic voice recognition device capable of executing various voice activated commands and calculations associated with aircraft operation by means of synthesized voice response. The portable electronic voice

5 recognition device comprises an integrated circuit capable of voice recognition and speech synthesis, an input interface device connecting to said integrated circuit, an output interface device connecting to said integrated circuit, a data transfer interface connecting to said integrated circuit, and a housing. The housing has the integrated circuit, the input interface device, the output interface device and the data transfer interface disposed

10 therein